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REMARKS/ARGUMENT

Claims 8-11 and 32-36 stand allowed. Claims 3, 5, 23 and 39 stand objected to as being dependent upon a base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claims 1, 2, 4, 6, 7, 12-31 and 37-47 stand rejected as being anticipated by Paulraj et al (US 6,377,632).

While Applicants appreciate the Examiner's determination that Claims 8-11 and 32-36 are allowed, and further determination that Claims 3, 5, 23 and 39 would be allowable if amended to include the limitations of the base claim and any intervening claims, Applicants respectfully submit that the rejection of Claims 1, 2, 4, 6, 7, 12-31 and 37-47 as being anticipated by Paulraj et al (US 6,377,632) under 35 U.S.C. 102(e) is improper.

U.S. Patent 6,377,632 B1 to Paulraj et al has a first filing date of January 24, 2000. In contrast, Applicants' invention was filed on March 16, 2000 (a date after January 24, 2000), but claims priority under 35 U.S.C. 119(e)(1) of provisional application serial number 60/146,619, filed 07/30/99, by Timothy M. Schmidl and Anand G. Dabak and further claims priority under 35 U.S.C. 119(e)(1) of provisional application serial number 60/146,477, filed 07/30/99, by Timothy M. Schmidl and Anand G. Dabak (see page 1, lines 5-13). Both applications 60/146,619 and 60/146,477 have filing dates prior to January 24, 2000. As a result, the present application has a priority date prior to that of the Paulraj reference. Accordingly, the 35 U.S.C. 102(e) rejection is overcome.

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As a result, Claims 1-47 stand allowable. Applicants respectfully request allowance of the application as the earliest possible date.

Respectfully submitted,

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